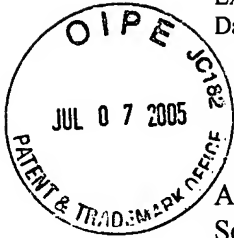


07-08-05

Express Mail No. EV392131780US  
Date of Deposit: July 7, 2005

Attorney Docket No. 25605-026  
Skyworks Docket No: 00CXT0284W



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alyosha C. Molnar et al.  
Serial No.: 10/712,596  
Filed: 11/13/03  
For: ON-CHIP VCO CALIBRATION  
Examiner: Michael B. Shingleton  
Group Art: 2817  
Notice of Allowance Dated: April 7, 2005

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Response to Notice of Allowance (1 page);
2. Part B - Issue Fee Transmittal, Form PTOL-85 (1 page);
3. Check No. 20779 in the amount of \$1,730.00 (\$1400 for issue fee plus \$300 for publication fee, and \$30.00 in payment of ten advanced copies; and
4. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-0311, Reference 25605-026. *A duplicate copy of this letter is provided for this purpose.*

Respectfully submitted,

  
Shane H. Hunter

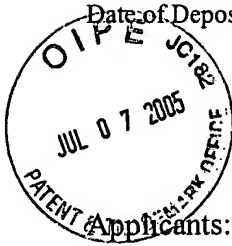
Registration No. 41,858  
Attorney for Applicants  
Mintz, Levin, Cohn, Ferris,  
Glovsky and Popeo, P.C.  
One Financial Center,  
Boston, Massachusetts 02111  
Telephone 617/348-1765  
Customer No. 30623

Date: July 7, 2005

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Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

The present paper is filed in response to the Notice of Allowance and Issue Fee Due, dated April 7, 2005 for the present application. The required issue fee of \$1400.00 is enclosed and an additional \$300.00 for publication fee and \$30.00 for ten advanced copies. A copy of Form PTOL-85B is also submitted herewith.

The Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment, to Account 50-0311, Ref. No. 25605-026.

Respectfully submitted,

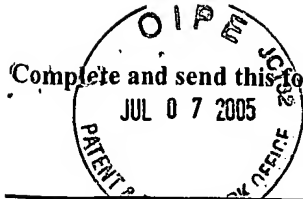


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Shane H. Hunter

Registration No. 41,858  
Attorney for Applicants  
Mintz, Levin, Cohn, Ferris,  
Glovsky and Popeo, P.C.  
One Financial Center,  
Boston, Massachusetts 02111  
Telephone 617/348-1765  
**Customer No. 30623**

Date: July 7, 2005

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSU FEE  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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30623

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04/07/2005

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY  
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ONE FINANCIAL CENTER  
BOSTON, MA 02111

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSU FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/712,596	11/13/2003	Alyosha C. Molnar	25605-026	9011

TITLE OF INVENTION: ON-CHIP VCO CALIBRATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHINGLETON, MICHAEL B	2817	331-002000

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Mintz, Levin Cohn, Ferris  
Glovsky & Pepeo, P.C.

2 Shane H. Hunter, Esq

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Skyworks Solutions, Inc.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Irvine, CA

07/11/2005 MBIZUNE2 00000069 10712596

01 FC:1501

02 FC:1504

03 FC:8001

1400.00 OP

300.00 OP

30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10 (ten)

## 4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached. additional
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0311 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Shane H. Hunter

Date July 7, 2005

Typed or printed name

Registration No. 41,858

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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